Listing of Claims

1. - 14. (Canceled)

- 15. (Currently amended) A method for improving the stable transfer of increasing the level of expression of transferred genetic material into a mammalian cell, the method comprising the steps, of
 - (a) preparing a transfected mammalian cell by transferring into said cell,
 - (i) a first polynucleotide comprising a promotor operably linked to the coding sequence of p21; and
 - (ii) a second polynucleotide comprising a promotor operably linked to a coding sequence; and
- (b) maintaining said transfected mammalian cell under conditions conducive to synthesizing p21. wherein the stable transfer of genetic material results in enhanced expression levels of the second polynucleotide.
- 16. (Previously presented) The method of claim 15, wherein the first and/or second polynucleotide comprises a viral vector.
- 17. (Previously presented) The method of claim 16, wherein the viral vector is selected from the group consisting of retroviral vectors, adenoviral vectors, baculoviral vectors, parvoviral vectors and herpes viral vectors.
- 18. (Previously presented) The method of claim 15, wherein the viral vector is an adenoviral vector.
- 19. (Previously presented) The method of claim 15, wherein increased level of expression the mammalian cell is transfected in vitro.

USSN 09/743,395 Page 2
Response to Notice of Non-Compliant Amendment

- 20. (Previously presented) The method of claim 15, wherein the mammalian cell is an established cell line or a primary culture.
- 21. (Previously presented) The method of claim 15 wherein the mammalian cell is transfected in vivo.
- 22. (Previously presented) The method of claim 21 wherein the mammalian cell is a rodent cell.
- 23. (Previously presented) The method of claim 21 wherein the mammalian cell is a human cell.
- 24. (Currently amended) The method of claim 15, wherein the mammalian cell is tumorigenic or non tumorigenic tumorigenic cell.
- 25. (Previously presented) The method of claim 15, wherein the improved stability results from p21-mediated inhibition of apoptosis.
- 26. (Previously presented) The method of claim 15 wherein the improved stability results from the p21-mediated inhibition of cytoxicity.